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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/727,006 |
| | Filing Date | December 3, 2003 |
| | First Named Inventor | James D. Castillo |
| | Art Unit | unknown |
| | Examiner Name | unknown |
| Total Number of Pages in This Submission | Attorney Docket Number | INVAT-098A |

| ENCLOSURES (Check all that apply) | | |
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| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/08A PTO/SB/08B Prior Art References |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|-------------------------|---|--|--|
| Firm or Individual name | Kit M. Stetina STETINA BRUNDA GARRED & BRUCKER | | |
| Signature | <i>[Signature]</i> | | |
| Date | 3/2/04 | | |

CERTIFICATE OF TRANSMISSION/MAILING

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|-----------------------|-------------------------|------|------------|
| Typed or printed name | Sarah E. Gundert | | |
| Signature | <i>Sarah E. Gundert</i> | Date | 03-02-2004 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ATTORNEY DOCKET NO: INVAT-098A
TITLE: HINGE SYSTEM FOR REGULATING KNEE JOINT FLEXION AND
EXTENSION



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1. Certificate of Mailing;
2. Return Receipt Postcard;
3. Transmittal Form;
4. Information Disclosure Statement (2 pages);
5. PTO/SB/08A (in duplicate – 10 pages);
6. PTO/SB/08B (in duplicate – 2 pages);
7. Prior Art References (77 pages).

Attorney Docket No.: INVAT-098A
Serial No.: 10/727,006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James D. Castillo et al.)
Serial No.: 10/727,606) Art Unit: unknown
Filing Date: December 3, 2003) Examiner: unknown
For: HINGE SYSTEM FOR)
REGULATING KNEE JOINT)
FLEXION AND EXTENSION)
_____)

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. SECTION 1.97**

Mail Stop DD
Assistant Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

Dear Sir/Madam:

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on forms PTO/SB/08A and PTO/SB/08B enclosed herewith in duplicate. Copies of all disclosure documents are attached hereto for the Examiner's review.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents enclosed herewith and listed on the attached forms (PTO/SB/08A and PTO/SB/08B) are printed in the English language and/or accompanied by an Abstract published in the English language.

The references listed herein, when taken alone or in combination are not believed to disclose nor make obvious the invention as claimed in the subject application.

As this Information Disclosure Statement is being submitted before the stipulated three months from the filing date of the application and/or before the mailing of a first Office Action, it is believed that no fee is required.

If a fee is required, please charge Account Number 19-4330.

Respectfully submitted,

Dated: 3/2/09

By:



Attorney Name: Kit M. Stetina

Registration No. 29,445

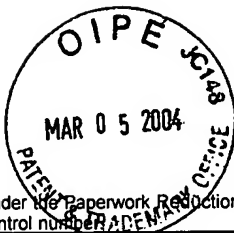
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PTO/SB/08A (10-01)
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|--|--|--|--------------------------|-------------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Complete if Known | |
| | | | Application Number | 10/727,006 |
| Sheet 1 of 1 | | | Filing Date | December 3, 2003 |
| | | | First Named Inventor | James D. Castillo |
| | | | Art Unit | unknown |
| | | | Examiner Name | unknown |
| | | | Attorney Docket Number | INVAT-098A |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| | | US- D269379 | 06/14/1983 | Bledsoe | |
| | | US- D284702 | 07/15/1986 | Castillo | |
| | | US- D298567 | 11/15/1988 | Womack et al. | |
| | | US- D318736 | 07/30/1991 | Castillo | |
| | | US- D346028 | 04/12/1994 | Lengyel | |
| | | US- D357070 | 04/04/1995 | Castillo | |
| | | US- 1390915 | 09/13/1921 | Loth | |
| | | US- 2531486 | 11/28/1950 | Weber | |
| | | US- 2883982 | 04/28/1959 | Rainey | |
| | | US- 3030634 | 04/24/1962 | Blair | |
| | | US- 3099448 | 07/30/1963 | Salvo | |
| | | US- 3387305 | 06/11/1968 | Shafer | |
| | | US- 3669105 | 06/13/1972 | Castiglia | |
| | | US- 3779654 | 12/18/1973 | Horne | |
| | | US- 3785372 | 01/15/1974 | Craig | |
| | | US- 3817244 | 06/18/1974 | Taylor | |
| | | US- 3900898 | 09/26/1975 | Ackerman | |
| | | US- 3902482 | 09/02/1975 | Taylor | |
| | | US- 3918871 | 12/31/1975 | Johnson | |
| | | US- 3958569 | 05/25/1976 | Vosburgh | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---------------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Country Code ³ | -Number ⁴ -Kind Code ⁵ (if known) | | | |
| | | | EP-297766 | 04/01/1989 | | |
| | | | GR 1491569 | 07/31/1969 | | |
| | | | GR 2432766 | 03/06/1975 | | |
| | | | WO 84/00533 | 11/08/1984 | | |
| | | | FR 2627381 | 08/1989 | | |
| | | | FR 2581859 | 11/1986 | | |
| | | | WO 9215264 | 03/06/1992 | Townsend | |
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| Examiner Signature | | Date Considered | |
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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| Control number. Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | Complete if Known | | |
| | | | Application Number | 10/727.006 | |
| | | | Filing Date | December 3, 2003 | |
| | | | First Named Inventor | James D. Castillo | |
| | | | Art Unit | unknown | |
| | | | Examiner Name | unknown | |
| | | | Attorney Docket Number | INVAT-098A | |
| Sheet | 1 | of | 1 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. 1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| | | US- 4136404 | 01/30/1979 | Lange | |
| | | US- 4169467 | 10/02/1979 | Robischong et al. | |
| | | US- 4241730 | 12/30/1980 | Helfet | |
| | | US- 4271931 | 06/09/1981 | Deibert | |
| | | US- 4361142 | 11/30/1982 | Lewis et al. | |
| | | US- 4372298 | 02/08/1983 | Lerman | |
| | | US- 4381768 | 05/03/1983 | Ericksen et al. | |
| | | US- 4407276 | 10/04/1983 | Bledsoe | |
| | | US- 4428369 | 01/31/1984 | Peckham et al. | |
| | | US- 4487200 | 12/11/1984 | Feanny et al. | |
| | | US- 4489718 | 12/15/1984 | Martin | |
| | | US- 4493316 | 01/15/1985 | Reed et al. | |
| | | US- 4494534 | 01/22/1985 | Hutson | |
| | | US- 4503846 | 03/12/1985 | Martin | |
| | | US- 4523585 | 06/18/1985 | Lamb et al. | |
| | | US- 4554913 | 11/26/1985 | Womack et al. | |
| | | US- 4559998 | 07/15/1988 | Castillo | |
| | | US- 4603690 | 08/05/1986 | Skeen | |
| | | US- 4614181 | 09/30/1986 | Karlsson | |
| | | US- 4620532 | 11/04/1986 | Houswerth | |

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| Examiner Signature | Date Considered |
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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (10-01)

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Sheet | 1 | of | 1 |
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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Complete if Known

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|------------------------|-------------------|
| Application Number | 10/727,006 |
| Filing Date | December 3, 2003 |
| First Named Inventor | James D. Castillo |
| Art Unit | unknown |
| Examiner Name | unknown |
| Attorney Docket Number | INVAT-098A |

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

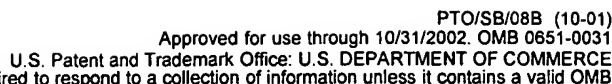
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
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